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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
TECH CENTER 1600/2900In re the application of: Christine A. Klein, *et al.*

Serial No.: 09/747,774

Filed: December 21, 2000

For: *Methods and Compositions for Identifying Receptor Effectors*

Attorney Docket No.: CPI-012CP5DV

Group Art Unit: 1646

Examiner: Ruixiang Li

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M.G.  
8/27/02U.S. Patent and Trademark Office  
Box Sequence, P.O. Box 2327  
Arlington, VA 22202**TRANSMITTAL LETTER FOR DISKETTE CONTAINING SEQUENCE LISTING**

Dear Sir:

Enclosed is a diskette which contains a computer readable form of the substitute Sequence Listing for the above-referenced patent application. The substitute Sequence Listing complies with the requirements of 37 C.F.R. §1.821. The material on this diskette is identical in substance to the hard (paper copy) of the substitute Sequence Listing (pages 1-18) which is submitted herewith, as required by 37 C.F.R. § 1.821(f). The computer readable form of the substitute Sequence Listing contained on the enclosed diskette is understood to comply with the requirements of § 1.824(d). No new matter has been added.

**Certificate of First Class Mailing (37 C.F.R. §1.8(a))**

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, Arlington, VA 22202 on:

August 13, 2002

Date

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Registration No. 36,683

LAHIVE &amp; COCKFIELD, LLP

Attorneys at Law

By:

DeAnn F. Smith, Esq.  
Registration No. 36,683  
Attorney for Applicants

Date: August 13, 2002

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Certificate of First Class Mailing (37 CFR 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on the date set forth below.

August 13, 2002  
Date of Signature and of Mail Deposit

By:

DeAnn F. Smith, Esq.  
Reg. No. 36,683  
Attorney for Applicants

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

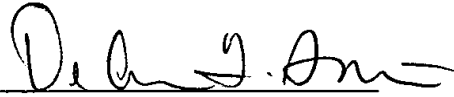
Dear Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, forwarded with the Notice to File Missing Parts of Application mailed from the Patent Office on May 13, 2002, we enclose a diskette which contains a Sequence Listing in computer readable form as required by 37 C.F.R. 1.821(e). Also enclosed is a statement that the content of the Sequence Listing appearing at pages 1-18 of the specification submitted with the above-referenced patent application and the computer readable copy are the same as required under 37 C.F.R. 1.821(f); and a copy of the Notice to Comply for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures.

In further response, Applicants' attorney submits herewith a Substitute specification in compliance with 37 C.F.R. 1.52 and a Marked-up Version of the Specification. Please substitute the originally filed specification, including claims and abstract with the enclosed Substitute specification (pages 1-103).

Respectfully submitted,

LAHIVE & COCKFIELD, LLP



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Date: August 13, 2002